

Title (en)
PERMISSIVE CELLS AND USES THEREOF

Title (de)
PERMISSIVE ZELLEN UND VERWENDUNGEN DAVON

Title (fr)
CELLULES PERMISSIVES ET LEURS UTILISATIONS

Publication
EP 2191271 B1 20160113 (EN)

Application
EP 08827698 A 20080723

Priority

- EP 2008006045 W 20080723
- EP 07014842 A 20070727
- GB 0811278 A 20080619
- EP 08827698 A 20080723

Abstract (en)
[origin: WO2009024239A2] The invention relates generally to the field of virology. More particularly, the present invention relates to methods for determining the permissiveness of a cell for a virus that is a member of the family Arteriviridae or Coronaviridae or Asfarviridae, in particular for Porcine Reproductive and Respiratory Syndrome Virus (PRRSV). The invention further provides methods and compositions related to the generation of host cells permissive for a virus that is a member of the family Arteriviridae or Coronaviridae or Asfarviridae, in particular for Porcine Reproductive and Respiratory Syndrome Virus (PRRSV). Methods of using said cells thus identified or thus generated, in preparing a culture of a virus that is a member of the family Arteriviridae or Coronaviridae or Asfarviridae, as well as the use of said virus for the purpose of vaccine production or diagnosis, are also provided by the present invention.

IPC 8 full level
G01N 33/569 (2006.01); **C07K 14/705** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP US)
A61P 31/12 (2017.12 - EP); **C07K 14/705** (2013.01 - EP US); **C07K 14/70596** (2013.01 - EP US); **C12N 7/025** (2013.01 - US); **C12N 7/04** (2013.01 - US); **C12Q 1/06** (2013.01 - US); **C12Q 1/6881** (2013.01 - EP US); **G01N 33/56983** (2013.01 - EP US); **A61K 2039/525** (2013.01 - EP US); **C12N 2770/10011** (2013.01 - EP US); **C12Q 2600/158** (2013.01 - EP US); **G01N 2500/10** (2013.01 - EP US)

Cited by
CN110195080A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
BA MK RS

DOCDB simple family (publication)
WO 2009024239 A2 20090226; **WO 2009024239 A3 20090618**; AU 2008290914 A1 20090226; CA 2694476 A1 20090226; CA 2694476 C 20170627; DK 2191271 T3 20160411; EP 2191271 A2 20100602; EP 2191271 B1 20160113; ES 2567561 T3 20160425; US 2010158947 A1 20100624; US 2014186395 A1 20140703; US 8420373 B2 20130416

DOCDB simple family (application)
EP 2008006045 W 20080723; AU 2008290914 A 20080723; CA 2694476 A 20080723; DK 08827698 T 20080723; EP 08827698 A 20080723; ES 08827698 T 20080723; US 201313801208 A 20130313; US 45267508 A 20080723